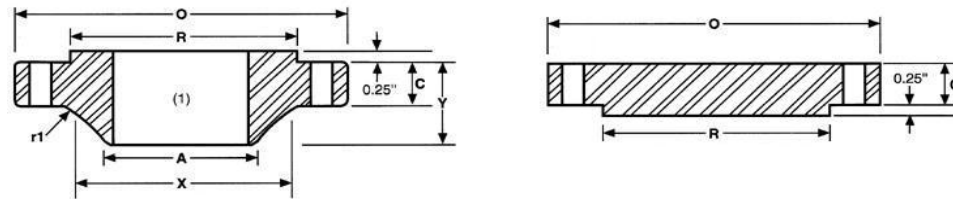


ANSI B16.47 Series A Class 900 Weld Neck and Blind Flanges



Weld Neck

Blind

Nominal Size	Outside Diameter O	Thickness of Flanges (2)		Length Thru Hub Y	Dia. Of Hub At Base X	Dia. Of Hub at welding Point A	Dia Of Raised Face R	Dia. Of Bolt Circle	No. Of Holes	Dia. of bolt Holes	Dia. Of Bolts	Fillet	Approx.	Approx.
		WN C	BLIND C									Radius Min r1	Weight (Lbs) WN	Weight (Lbs) Blind
26"	42.75	5.50	6.31	11.25	30.50	26	29.50	37.50	20	2.88	2 3/4	0.44	1525	2566
28"	46.00	5.62	6.75	11.75	32.75	28	31.50	40.25	20	3.12	3	0.5	1810	3178
30"	48.50	5.88	7.18	12.25	35.00	30	33.75	42.75	20	3.12	3	0.5	2120	3758
32"	51.75	6.25	7.62	13.00	37.25	32	36.00	45.50	20	3.38	3 1/4	0.5	2545	4541
34"	55.00	6.50	8.06	13.75	39.62	34	38.00	48.25	20	3.62	3 1/2	0.56	2970	5425
36"	57.50	6.75	8.44	14.25	41.88	36	40.25	50.75	20	3.62	3 1/2	0.56	3395	6209
38"	57.50	7.50	8.50	13.88	42.25	38	43.25	50.75	20	3.62	3 1/2	0.75	3385	6253
40"	59.50	7.75	8.81	14.31	44.38	40	45.75	52.75	24	3.62	3 1/2	0.81	3620	6940
42"	61.50	8.12	9.12	14.62	46.31	42	47.75	54.75	24	3.62	3 1/2	0.81	3960	7675
44"	64.88	8.44	9.56	15.38	48.62	44	50.00	57.62	24	3.88	3 3/4	0.88	4300	8954
46"	68.25	8.88	10.86	16.18	50.88	46	52.50	60.50	24	4.12	4	0.88	4640	10426
48"	70.25	9.19	10.38	16.50	52.88	48	54.50	62.50	24	4.12	4	0.94	4980	11398

1. Bore diameter to be specified by the purchaser
2. When these flanges are required with flat face, either the full thickness or thickness with raised face removed may be furnished. User are reminded that removing the raised face will make length through hub non standard
3. This Standard Does Not Specify Slip-On Flanges. Please Call us For Your Requirement of Large Dia Forged Slip-On Flanges

Large Diameter Flanges Through 260" Can Be Furnished.

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We also Supply Carbon and Stainless Steel Buttweld Fittings and Pipes